CYCLE MODE PROVIDING REDUNDANT BACK-UP TO ENSURE TERMINATION OF TREATMENT THERAPY IN A MEDICAL DEVICE SYSTEM

Patent number:

EP1558330

Publication date:

2005-08-03

Inventor:

OSORIO IVAN (US); BHAVARAJU NARESH C (US);

CARLSON DAVID L (US); JENSEN RANDY M (US)

Applicant:

MEDTRONIC INC (US)

Classification:

- international:

A61N1/00; A61K; A61N1/00; (IPC1-7): A61N1/00

- european: A61N1/08; A61N1/36; A61N1/37B; A61N1/372C Application number: EP20030779099 20031015

Priority number(s): WO2003US32572 20031015; US20020418609P

20021015; US20030504447P 20030919

Also published as:

WO2004034982 (A3) WO2004034982 (A2)

EP1558330 (A3) AU2003285872 (A1)

Report a data error here

Abstract not available for EP1558330

Abstract of correspondent: WO2004034982

A medical device system having a redundant back-up mechanism to ensure that treatment therapy is turned off after a given time duration. Once the treatment therapy is initiated, a cycle ON timer is set. If the ON timer expires prior to receiving any instruction to turn off the treatment therapy, the device responsively turns off the treatment therapy, thereby ensuring that the treatment therapy is not delivered beyond that which is desired.

Data supplied from the esp@cenet database - Worldwide